

# ABSTRACT

A contact surface for electrical contacts may include an Ag layer deposited on a copper-based substrate using galvanic methods. The Ag layer includes finely dispersed graphite  
5 particles in a quantity of, e.g., 1 to 3 weight % of the Ag layer, the graphite particles having a length in the range of, e.g., 0.5 to 20  $\mu\text{m}$ .